Date

08/26/2003

PTO/SB/05 (08-03)
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		TILITY	Attorney Docket No.		MAD8577						
P	-	APPLICATION	First Inventor	Brouard, N	Brouard, Marcel						
•		ISMITTAL	Title	Shear and	Shear and Water resis						
(Only for n	ew nonprovisiona	al applications under 37 CFR 1.53(b))	Express Mail Label No.								
See MPEP o		ION ELEMENTS ming utility patent application contents.	ADDRESS TO:	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450							
Submit 2. Applica See 37 3. Specifi (preferr - Descr - Cross - Stater - Referr or a co - Barkg - Brief S	it an original and a ant claims small 7 CFR 1.27. incation red arrangement s riptive title of the in 5 Reference to Rei ment Regarding Frence to sequence computer program ground of the Invest Summary of the In Description of the	[Total Pages 13] et forth below) evention ated Applications ed sponsored R & D listing, a table, listing appendix ntion evention	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies								
- Detailed Description - Claim(s) - Abstract of the Disclosure			ACCOMPANYING APPLICATION PARTS								
4. Drawin 5. Oath or Decl a. Nev b. Cop (for	g(s) (35 U.S.C. aration My executed (or by from a prior a continuation/di DELETION OF Signed statement name in the prior 1.63(d)(2) and 1.3	[Total Sheets] [Total Sheets] riginal or copy) application (37 CFR 1.63(d)) visional with Box 18 completed) INVENTOR(S) attached deleting inventor(s) application, see 37 CFR	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:								
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:											
Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.											
19. CORRESPONDENCE ADDRESS											
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This collection of information is required by 37 OFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Complete if Known FEE TRANSMITTAI **Application Number** for FY 2003 Filing Date First Named Inventor Effective 01/01/2003. Patent fees are subject to annual revision. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit **TOTAL AMOUNT OF PAYMENT** (\$) Attorney Docket No. MAD 8577 METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Money Order Credit card Other 3. ADDITIONAL FEES None Large Entity | Small Entity Deposit Account: Fee Fee Fee Description Deposit Code (\$) Code (\$) Fee Paid Account Number 1051 130 2051 65 Surcharge - late filing fee or oath Deposit 1052 50 2052 Surcharge - late provisional filing fee or Account cover sheet Name 1053 1053 130 130 Non-English specification The Director is authorized to: (check all that apply) 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Charge fee(s) indicated below Credit any overpayments 1804 920 1804 920* Requesting publication of SIR prior to Charge any additional fee(s) during the pendency of this application Examiner action Charge fee(s) indicated below, except for the filing fee 1805 1,8401 1805 1.840* Requesting publication of SIR after to the above-identified deposit account Examiner action 2251 1251 110 Extension for reply within first month **FEE CALCULATION** 1252 410 2252 205 Extension for reply within second month 1. BASIC FILING FEE 1253 930 2253 arge Entity Small Entity 465 Extension for reply within third month Fee Description Fee Paid Fee Fee Code (\$) 1254 1,450 2254 725 Extension for reply within fourth month 1255 1,970 2255 985 Extension for reply within fifth month 1001 750 2001 375 Utility filing fee 1002 330 2002 165 Design filing fee 1401 320 2401 160 Notice of Appeal 1003 520 2003 260 Plant filing fee 1402 320 2402 160 Filing a brief in support of an appeal 1004 750 2004 375 1403 280 Reissue filing fee 2403 140 Request for oral hearing 1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) (\$)

2 EVEDA CLAIM CEEC COD LITH ITY AND DELOCKE				1,300	2453	650 Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				1,300	2501	650 Utility issue fee (or reissue)	
-	Extra Claims below Fee Paid		1502	470	2502	235 Design issue fee	
Total Claims Independent			1503	630	2503	315 Plant issue fee	
Claims Multiple Dependent			1460	130	1460	130 Petitions to the Commissioner	
			1807	50	1807	50 Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity Fee Fee	Fee Description	1806	180	1806	180 Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)		8021	40	8021	40 Recording each patent assignment per property (times number of properties)	
1202 18	2202 9	Claims in excess of 20	1809	750	2809		
1201 84	2201 42	Independent claims in excess of 3			2000	(37 CFR 1.129(a))	
1203 280	2203 140	Multiple dependent claim, if not paid	1810	750	2810	375 For each additional invention to be	
1204 84	2204 42	** Reissue independent claims				examined (37 CFR 1.129(b))	
		over original patent	1801	750	2801	375 Request for Continued Examination (RCE)	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	1802	900	1802	900 Request for expedited examination of a design application	
	OTAL (2) (\$)	Other fee (specify)					
**or number	if greater; For Reissues, see above	*Redu	iced by	Basic Fili	iling Fee Paid SUBTOTAL (3) (\$)		

1453 1,300

2453

650 Petition to revive - unintentional

(Complete // applicable)

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